| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       |      | ((select\$3 or choos\$3) near6<br>((different or another or new or<br>alternative) near3 (operation\$1 or<br>instruction\$1 or microinstruction\$1<br>or (micro adj instruction\$1) or<br>microcode or (micro adj code))))<br>same (power adj density)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/04 17:15 |
| L2       | 2    | ((select\$3 or choos\$3 or execut\$3 or perform\$3 or run\$4) near6 ((different or another or new or alternative) near3 (operation\$1 or instruction\$1 or microinstruction\$1 or (micro adj instruction\$1) or microcode or (micro adj code)))) same (power adj density)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/04 17:16 |
| L3       |      | ((select\$3 or choos\$3 or execut\$3 or perform\$3 or run\$4) near6 ((different or another or new or alternative) near3 (operation\$1 or instruction\$1 or microinstruction\$1 or (micro adj instruction\$1) or microcode or (micro adj code)))) same ((componet\$1 or circuit\$1 or unit\$1 or module\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2007/06/04 17:22 |
| L4       | 5    | ((select\$3 or choos\$3 or execut\$3 or perform\$3 or run\$4) near6 ((different or another or new or alternative) near3 (operation\$1 or instruction\$1 or microinstruction\$1 or (micro adj instruction\$1) or microcode or (micro adj code)))) with ((componet\$1 or circuit\$1 or unit\$1 or module\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/04 17:21 |
| L5       | 4    | 3 same (processor\$1 or microprocessor\$1 or cpu\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/04 17:24 |
| L6       | 0    | 4 with (processor\$1 or microprocessor\$1 or cpu\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/04 17:20 |

| L7       | 28424 | (determin\$5 or check\$3 or detect\$3 or calculat\$4 or estimat\$4) same ((componet\$1 or circuit\$1 or unit\$1 or module\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:30 |
|----------|-------|--|---|------|-----|------------------|
| L8       | 18271 | (determin\$5 or check\$3 or detect\$3 or calculat\$4 or estimat\$4) with ((componet\$1 or circuit\$1 or unit\$1 or module\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/06/04 17:24 |
| L9       | 1614  | 7 same (processor\$1 or microprocessor\$1 or cpu\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:31 |
| L10      | 606   | 8 with (processor\$1 or microprocessor\$1 or cpu\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:24 |
| L11      | 26    | 9 same ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:33 |
| L12      | 5     | 10 with ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:27 |
| L15      | 29277 | (determin\$5 or check\$3 or detect\$3 or calculat\$4 or estimat\$4) same ((componet\$1 or circuit\$1 or unit\$1 or module\$1 or gate\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:31 |
| L16      | 18705 | (determin\$5 or check\$3 or detect\$3 or calculat\$4 or estimat\$4) with ((componet\$1 or circuit\$1 or unit\$1 or module\$1 or gate\$1) near2 (density or layout\$1 or (number adj of) or quantity or concentration)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:31 |
| L17<br>· | 1635  | 15 same (processor\$1 or microprocessor\$1 or cpu\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/04 17:32 |

|     |     |   | <b>5</b> .0. y  |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L18 | 609 | 16 with (processor\$1 or microprocessor\$1 or cpu\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:32 |
| L19 | 2   | 17 and 713/300.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:37 |
| L20 | 0   | 17 and 713/320.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:32 |
| L21 | 32  | 17 same ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4 or compensat\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:35 |
| L22 | 6   | 18 with ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4 or compensat\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:34 |
| L23 | 657 | (power adj density) same<br>(processor\$1 or microprocessor\$1<br>or cpu\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:34 |
| L24 | 282 | (power adj density) with (processor\$1 or microprocessor\$1 or cpu\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:34 |
| L25 | 58  | 23 same ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4 or compensat\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:36 |
| L26 | 15  | 24 with ((power or energry or voltage or temperature or heat or thermal) near2 (adjust\$5 or chang\$3 or modif\$7 or regulat\$4 or correct\$4 or compensat\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:35 |
| L27 | 12  | 23 and 713/300.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:47 |

| L28 | 10 | 24 and 713/300.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:49 |
|-----|----|----------------------|---|----|-----|------------------|
| L29 | 8  | 23 and 713/320.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:47 |
| L30 | 7  | 24 and 713/320.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/04 17:51 |
| L31 | 1  | ("6948082").URPN.    | USPAT   | OR | OFF | 2007/06/04 17:52 |